Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 06:00 on Friday 16 Sep 2022 until 23:59 on Saturday 17 Sep 2022

Forecast Issued on Friday 16 Sep 2022 at 04:43

Confidence: High confidence for the generally settled theme. Lower confidence in the extent/ distribution of cloud and the timings of any showers.

Headline for Friday 16 Sep 2022: Cloudy at times with showers during the morning.

Mountain weather hazards on Friday 16 Sep 2022

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales Low Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Low Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Cloudy	Cloudy	Sunny intervals	Cloudy	Cloudy
Precipitation probability					
40%	30%	10%	10%	10%	20%

Forecast for Friday 16 Sep 2022

Weather: Occasional cloud with a risk of showers continues into the late morning. Cloud will lift and break up more into the afternoon leaving a lower risk of showers and likely some lengthier sunny periods.

Chance of cloud-free hill tops above 800m: 60% becoming 90% in the afternoon.

Low Cloud and visibility: Low cloud expected around the summits of the highest peaks (850-1000m) at times, particularly within any showers, through into mid-morning. Occasionally poor visibility within cloud and temporary brief reductions within any showers. Otherwise excellent visibilities with good air clarity.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
© Crown Copyright 2022. All Rights Reserved.

Mountain Weather Forecast

Forecast for Friday 16 Sep 2022

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	26/31 NW	23/29 N	24/31 N	24/32 N	23/28 N	19/23 N	18/22 NW
600	12/17 NW	18/23 N	20/27 N	20/27 N	14/20 N	8/12 N	8/13 NW
300	6/15 NW	13/21 N	14/24 N	14/24 N	9/18 N	4/10 N	3/10 W
Valley	6/15 NW	13/21 N	15/25 N	14/24 N	10/19 N	5/12 N	4/11 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	5/-1	5/-0	5/-0	6/0	5/0	5/0	5/0
600	7/4	8/4	8/4	8/4	8/4	7/5	7/4
300	9/7	11/8	12/9	11/9	10/8	9/8	8/8
Valley	10/9	12/10	13/10	13/10	12/10	11/10	10/9
Freezing Level*	1500m	1400m	1400m	1300m	1400m	1400m	1400m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

It will feel colder than of late, particularly near the summits with the brisk winds, therefore extra clothing will be required including hats, gloves and waterproof outer layers. Be aware of strong gusts near the summits earlier on Friday. Could be the odd patch of frost, most likely in the morning within sheltered spots on high ground and also within valleys initially.

Forecast for Saturday 17 Sep 2022

Weather: Another largely dry day with some cloud around earlier on. Any cloud will lift and thin into the afternoon to leave sunny periods once more.

Maximum wind: North-westerly, mean 20-25 mph, gusts 30-35 mph.

Chance of cloud-free hill tops above 800m: 90%

Low Cloud and visibility: Some low cloud possible around the summits of the highest peaks (900-1000m) at times, however this will soon lift to above the summits after mid-morning. Very poor visibility within cloud. Otherwise excellent visibilities with good air clarity.

Temperature: **Valleys:** Plus 3 to plus 14 degrees Celsius.
At 800m: Plus 4 degrees to plus 8 degrees Celsius.
Freezing level: Above the summits.

Sunday	Staying dry for most of Sunday, although a little cloudier. Some light showers at times, mainly during the afternoon. Feeling cool again with fresh northerly winds.
Monday	A cloudy day again on Monday, with a few light showers at times, but staying dry for most. Moderate northwesterly winds.
Tuesday	Tuesday will be cloudy again, though likely drier compared to Monday. Winds becoming moderate westerlies to south-westerlies.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
© Crown Copyright 2022. All Rights Reserved.

Mountain Weather Forecast

Ground Conditions Supplement
Please see - https://www.eryri.llyw.cymru/visiting/walking/ground-conditions
Issued at: 04:43 on Fri 16 Sep 2022

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
© Crown Copyright 2022. All Rights Reserved.